**Statement-II**

NTPC Station-wise cost of Generation/Transmission

| Sl. No. | Station | Station-wise cost of Genera-tion (P/KWH) | Transmis sion (P/KWH) |
|---|---|---|---|
| 1. | Singrauli STPP | 48.22 | 4.32 |
| 2. | Korba STPP | 54.06 | 4.31 |
| 3. | Ramamgundum STPP | 60.79 | 5.70 |
| 4. | Farakka STPP | 82.01 | 5.30 |
| 5. | Vidhyachal STPP | 81.16 | 10.87 |
| 6. | Rihand STPP | 69.66 | 9.66 |
| 7. | Auraiya Gas | 108.22 | 9.79 |
| 8. | Anta Gas | 105.73 | 8.36 |

NOTE: The cost of generation /transmission figures are based on the latest estimated costs of projects and correspond to base load operation of the plants,

**Power Shortage in Madhya Pradesh**

2780. SHRI SURESH PACHOURI: Will the MINISTER OF POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether Government are aware that there is power shortage in the State of Madhya Pradesh;

(b) if so, what are the details thereof;

(c) whether Government proposes to set up super thermal power stations in Madhya Pradesh in view of large scale availability of coal in the State; and

(d) if not, the reasons therefor and what steps Government proposes to take to reduce power shortage in Madhya Pradesh?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CONVENTIONAL ENERGY SOURCES (SHRI KALPNATH RAI): (a) and (b) During the period April, 91—November, 91, the energy shortage in Madhya Pradesh was 4.0%

(c) A proposal for setting up of Vindhyachal STPP Stage-II (2 x 500 MW) project in the Central Sector is being processed for investment approval.

(d) In order to mitigate power shortage in Madhya Pradesh, various measures being taken to improve the availability of power include expediting commissioning of new generating capacity, implementation of short gestation projects, improving the performance of existing power stations, reduction of transmission and distribution losses, implementation of demand management and energy conservation measures, and arranging transfer of energy from surplus to deficit areas.

**Setting up of Solar Energy Power Plants in Madhya Pradesh**

2781. SHRI SURESH PACHOURI: Will the MINISTER OF POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether Government has prepared any action plan to provide solar energy power plants at various places in Madhya Pradesh;

(b) if so, what are the details thereof;

(c) whether Government has provided any technical know-how and adequate finances to Madhya Pradesh for developing solar energy power plants there; and

(d) if so, what are the details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CONVENTIONAL ENERGY SOURCES (SHRI KALPNATH RAI):(a) to (d) Madhya Pradesh State Electricity Board have recently expressed interest in installing small solar photovoltaic power plants in the State, it is proposed to provide support for five such power plants with a total capacity of upto 50 kwp in the State. The support is in the form of supply of photovoltaic modules required for the plants.